DECLARATION AND POWER OF ATTORNEY

As a below-named inventor. I hereby declare inai:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DEVELOPMENT OF DNA PROBES AND IMMUNOLOGICAL REAGENTS SPECIFIC FOR CELL SURFACE-EXPRESSED MOLECULES AND TRANSFORMATION-ASSOCIATED GENES

the specification of (check one)	which:			
	is attached he	ereto.		
	X was filed on 1 Application Serial No	January 11, 1996 PCT/US96/00307 and pstage on July 11, No. 08/875,553.	entering Nat 1997, U.S. S	as ional erial
	and was amended		(if application	able)
I hereby claim foreig 365(b) of any fore International Appli below. I have also	uty to disclose to the U.S. Intentability as defined in To gn priority benefits under To ign application(s) for pate ication which designated identified below any forei eatton having a filing date	itle 37. Code of Federal R tile 35. United States Code int or inventor's certificat at least one country othe gn application for patent	egulations. Sect e. Section 119 (a e. or Section 36. er than the Unite or inventor's cer	ion 1.36. i)-(d) or Section 5(a) of any PC ed States, listed rificate, or PC
Prior Foreign Appl	lication(s)		Priority (Claimed
<u>Number</u>	Country.	Filing Date	<u>Yes</u>	<u>No</u>
N/A				··········

Applicants: Paul B. Fisher and Dr. Ruoquian Shen

Serial No. 08/875,553 Filed: July 11, 1997

Exhibit 1

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor. I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DEVELOPMENT OF DNA PROBES AND IMMUNOLOGICAL REAGENTS SPECIFIC FOR CELL SURFACE-EXPRESSED MOLECULES AND TRANSFORMATION-ASSOCIATED GENES

the specification of (check one)	which:			
	is attached h	nereio.		
	Application Serial N	January 11, 1996 PCT/US96/00307 and Ostage on July 11, No. 08/875,553.	1997, U.S. S	as ional erial
	unu was timenaea		(if applic	able)
Including the claim. I acknowledge the ditto be material to particular foreign and foreig	I have reviewed and unders, as amended by any amenty to disclose to the U.S. attentability as defined in I application(s) for partication which designated identified below any fore sation having a filing date	endment referred to above Patent and Trademark Of Title 37. Code of Federal Title 35. United States Coent or inventor's certification in least one country other application for paten	e. Office all informati Regulations. Sect de. Section 119 (d ate. or Section 36 der than the Unit to or inventor's cet	ion known to me ion 1.56. a)-(d) or Section 5(a) of any PCT ed States, listed rtificate, or PCT
Prior Foreign Appl	lication(s)		Priority (Claimed
<u>Number</u> N/A	<u>Country</u>	Filing Date	<u>Yes</u>	<u>No</u>

Deciaration	and	Power	of.	Attor	nev
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I hereby claim the benefit under Title 35.	. United States Cod	de. Section	119(e) of any	United States
provisional application(s) listed below:				

Provisional Application No.	Filing Date	<u>Status</u>
N/A		

I hereby claim the benefit under Title 35. United States Code. Section 120 of any United States Application(s), or Section 365(c) of any PCT International Application(s) designating the United States listed below. Insofar as this application discloses and claims subject matter in addition to that disclosed in any such prior Application in the manner provided by the first paragraph of Title 35. United States Code. Section 112. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37. Code of Federal Pequiations. Section 1.56, which became available between the filing date(s) of such prior Application(s) and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	<u>Status</u>
PCT/US96/00307	January 11, 1996	Pending
08/371,377	January 11, 1995	Pending
	_	

And I hereby appoint

John P. White (Reg. No. 28,678); Norman H. Zivin (Reg. No. 25,385); Ivan S. Kavrukov (Reg. No. 25,161); Christopher C. Dunham (Reg. No. 22,031); Robert D. Katz (Reg. No. 30,141); Peter J. Phillips (Reg. No. 29,691); Wendy E. Miller (Reg. No. 35,615); Richard S. Milner (Reg. No. 33,970); Albert Wai-Kit Chan (Reg. No. 36,479); Matthew B. Tropper (Reg. No. 37,457); Robert T. Maldonado (Reg. 38,232); Mary Anne P. Tanner (Reg. No. 40,197); Mary Catherine DiNunzio (Reg. No. 37,306); Paul Teng (Reg. No. 40,837); George M. MacDonald (Reg. No. 39,284); and Victor DeVito (Reg. No. 36,325).

and each of them. all c/o Cooper & Dunham LLP, 1185 Avenue of the Americas. New York, New York 10036, my attorneys, each with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, to transact all business in the Patent and Trademark Office connected therewith and to file any International Applications which are based thereon under the provisions of the Patent Cooperation Treaty.

Please address all communications	and direct al	l relephone calls.	regarding to	his application to:
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John P. White	Reg. No28,678
Cooper & Dunham LLP	
1185 Avenue of the Americas	
New York, New York 10036	
Tel. (212) 278-0400	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or	Paul B. Fisher	
first joint inventor	0 0 dr 0	
Inventor's signature	Tout steller	
0	1 h s/80	
Cinizenship U.S.A.	Date of signature 1 28/90	
Residence 15 Gordo	on Place, Scarsdale, New York, New York 10583, U.S.A.	
Post Office Address	same	
		
F. II C		
Full name of joini	uoquian Shen	
Citizenship People's	Republic of China Date of signature	
		II.S.A.
	st 169th Street, Apt. No. 53-B, New York, New York 10032,	0.2011
Post Office Address	same	
Full name of joint		
inventor (if any)		
Inventor's signature		
Cirinanahin	Date of signature	
Residence		
Vive Office Address		
- USI Office Muaress		

Dkt. 37590-C-PCT-US/JPW/AMG

IN THE UNITED STATES ELECTED OFFICE (EO/US)

Applicants: Paul B. Fisher and Dr. Ruoqian Shen

Serial No.:

08/875,553

Int'l

Appl'n No.:PCT/US96/00307

Filed

July 11, 1997

Int'l Filing

Date: January 11, 1996

For

DEVELOPMENT OF DNA PROBES AND IMMUNOLOGICAL REAGENTS SPECIFIC FOR CELL SURFACE-EXPRESSED MOLECULES AND TRANSFORMATION-ASSOCIATED GENES

1185 Avenue of the Americas New York, New York 10036

Honorable Commissioner of Patents And Trademarks Washington, D.C. 20231

Sir:

DECLARATION OF ALBERT WAI-KIT CHAN, ESQ. IN SUPPORT OF PETITION TO COMMISSIONER UNDER 37 C.F.R. 1.47(a)

- I, Albert Wai-Kit Chan, hereby declare as follows:
- 1. On December 15, 1997, I sent a letter (a copy of which is attached hereto as Exhibit C) to Dr. Ruoqian Shen enclosing a copy of the above-identified application, including the specification, claims, and figures, and a Declaration and Power of Attorney form. This letter was mailed to Dr. Ruoguain Shen, 625 West 169th Street, Apt. 53-B, New York, New York 10032. At the time, I believed this to still be Dr. Shen's residence address.
- 2. On February 4, 1998, I sent a letter (a copy of which is attached hereto as Exhibit D) to Dr. Ruoqian Shen enclosing a copy of the above-identified application, including the specification, claims, and figures, and a Declaration and Power of Attorney form. This letter was mailed to Dr. Ruoguain Shen, 625 West 169th Street, Apt. 53-B, New York, New York 10032. At the time, I believed this to still be Dr. Shen's residence address.

Applicants: Paul B. Fisher and Dr. Ruoquian Shen

Serial No. 08/875,553 Filed: July 11, 1997

Exhibit B

IN THE UNITED STATES ELECTED OFFICE (EO/US)

Applicants: Paul B. Fisher and Dr. Ruoqian Shen

Serial No.: 08/875,553 Int'l

Appl'n No.:PCT/US96/00307

Filed : July 11, 1997 Int'l Filing

Date: January 11, 1996

For : DEVELOPMENT OF DNA PROBES AND IMMUNOLOGICAL

REAGENTS SPECIFIC FOR CELL SURFACE-EXPRESSED

MOLECULES AND TRANSFORMATION-ASSOCIATED GENES

1185 Avenue of the Americas New York, New York 10036

Honorable Commissioner of Patents And Trademarks Washington, D.C. 20231

Sir:

DECLARATION OF ALBERT WAI-KIT CHAN, ESQ. IN SUPPORT OF PETITION TO COMMISSIONER UNDER 37 C.F.R. 1.47(a)

- I, Albert Wai-Kit Chan, hereby declare as follows:
- 1. On December 15, 1997, I sent a letter (a copy of which is attached hereto as Exhibit C) to Dr. Ruoqian Shen enclosing a copy of the above-identified application, including the specification, claims, and figures, and a Declaration and Power of Attorney form. This letter was mailed to Dr. Ruoguain Shen, 625 West 169th Street, Apt. 53-B, New York, New York 10032. At the time, I believed this to still be Dr. Shen's residence address.
- On February 4, 1998, I sent a letter (a copy of which is attached hereto as <u>Exhibit D</u>) to Dr. Ruoqian Shen enclosing a copy of the above-identified application, including the specification, claims, and figures, and a Declaration and Power of Attorney form. This letter was mailed to Dr. Ruoquain Shen, 625 West 169th Street, Apt. 53-B, New York, New York 10032. At the time, I believed this to still be Dr. Shen's residence address.

Applicants: Paul B. Fisher and Ruoqian Shen

Serial No. Not Yet Known Filed: July 11, 1997

Page 2

- 3. On April 22, 1998, I sent a letter (a copy of which is attached hereto as Exhibit E) to Dr. Ruoqian Shen enclosing a copy of the above-identified application, including the specification, claims, and figures, and a Declaration and Power of Attorney form. This letter was mailed to Dr. Ruoquain Shen, 625 West 169th Street, Apt. 53-B, New York, New York 10032. At the time, I believed this to still be Dr. Shen's residence address.
- 4. On April 23, 1998, Scot G. Hamilton, Director, Health Sciences, Columbia Innovation Enterprises of Columbia University which is the assignee of the above-identified application, informed me that after July 1, 1997 Dr. Shen's new address and phone number would be:

Apt. 1R 1693 Grove Street Ridgewood, NY 11385 1-718-366-2981

- 5. On April 24, 1998, I sent a letter (a copy of which is attached hereto as Exhibit F) to Dr. Ruoqian Shen enclosing a copy of the above-identified application, including the specification, claims, and figures, and a Declaration and Power of Attorney form. This letter was mailed to Dr. Ruoguain Shen, 1693 Grove Street, Apt. 1R, Ridgewood, New York 11385.
- 6. On April 28, 1998, I called 718-366-2981, an answering machine picked up; I could not identify the voice but left a message for Dr. Shen.
- 7. On May 8, 1998, I called 718-366-2981, an answering machine picked up; I could not identify the voice but left a message for Dr. Shen.
- 8. On May 11, 1998, I received back from Federal Express the above-described April 24, 1998 letter enclosing a copy of

Applicants: Paul B. Fisher and Ruogian Shen

Serial No. Not Yet Known Filed: July 11, 1997

Page 3

the above-identified application, including the specification, claims, and figures, and a Declaration and Power of Attorney form, which Federal Express was unable to successfully deliver. (I attach hereto as Exhibit G a copy of the envelope returning this letter.)

9. As of the date of this petition, I have been unable to reach Dr. Shen and Dr. Shen has not responded to any of my attempts to reach him regarding a 37 C.F.R. 1.63 Declaration for the above-identified application.

Albert Wai-Kit Chan
Registration No. 36,479

5(22(98 Date